

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Carlos Ricci et al.  
 Docket: 13569.0042US01  
 Title: NEURAL NETWORK BASED LEARNING ENGINE TO ADAPT THERAPIES

03940 U.S. PTO  
 10/668428  
 09/23/03

**CERTIFICATE UNDER 37 CFR 1.10**

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I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: 

Name: Alan G. Gorman

Mail Stop PATENT APPLICATION  
 Commissioner for Patents  
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Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ Utility Patent Application: Spec. 26 pgs; 10 claims; Abstract 1 pgs.  
 The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 7 sheets of formal drawings
- ☒ A signed Combined Declaration and Power of Attorney
- ☒ Assignment of the invention to Cardiac Pacemakers, Inc., Recordation Form Cover Sheet
- ☒ Authorization to charge Deposit Account No. 13-2725 in the amount of \$750.00 to cover the Filing Fee
- ☒ Authorization to charge Deposit Account No. 13-2725 in the amount of \$40.00 to cover the Assignment Recording Fee.
- ☒ Return postcard

**CLAIMS AS FILED**

Number of Claims Filed		In Excess of:		Number Extra		Rate		Fee
<b>Basic Filing Fee</b>								\$750.00
<b>Total Claims</b>								
10	-	20	=	0	x	18.00	=	\$0.00
<b>Independent Claims</b>								
1	-	3	=	0	x	84.00	=	\$0.00
MULTIPLE DEPENDENT CLAIM FEE								\$0.00
TOTAL FILING FEE								\$750.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

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By: 

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